IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.   : 10/002,594
Applicant   : Mark A. Torrance et al.   Confirmation No. 1648
Filed   : November 20, 2001
TC/A.U.   : 3682
Examiner   : Vinh Luong

Docket No.   : EH-10566(01-654)
Customer No. : 34704

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

AMENDMENT AFTER FINAL REJECTION

Sir:

In response to the office action mailed September 8, 2004, setting a three (3) month period for response which expires on December 8, 2004, amend the above-captioned patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper.

Remarks/Arguments begin on page 7 of this paper.

An **Appendix** including replacement drawing sheets is attached following page 12 of this paper.

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number

100 02594

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	*15*	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	*15* minus 20 =	* *0*
INDEPENDENT CLAIMS	*2* minus 3 =	* *0*
MULTIPLE DEPENDENT CLAIM PRESENT		☐

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐		OR	OTHER THAN SMALL ENTITY	
RATE	FEE		RATE	FEE
BASIC FEE 370.00		OR	BASIC FEE 740.00	
X$ 9=		OR	X$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL		OR	TOTAL	*740—*

CLAIMS AS AMENDED - PART II

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	* *15*	Minus	** *15*	= *1*
Independent	* *2*	Minus	*** *2*	= *1*
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			☐	

	SMALL ENTITY	OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X$ 9=		OR	X$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	* *14*	Minus	** *20*	=
Independent	* *4*	Minus	*** *3*	= *1*
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			☐	

	RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
	X$ 9=		OR	X$18=	
	X42=		OR	X84=	
	+140=		OR	+280=	
	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			☐	

	RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
	X$ 9=		OR	X$18=	
	X42=		OR	X84=	
	+140=		OR	+280=	
	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.